Specification Amendments:

Please replace the Copending Applications section on pages 1 and 2 of the specification with the following paragraphs:

Copending Applications

A copending application exists having serial number XX/XXX,XXX09/490,350, entitled "Method And System For Receiving And Framing Packetized Elementary Data", having at least one inventor in common, and the same filing date of January 24, 2000 as the present application.

A copending application exists having serial number XX/XXX,XXX09/489,682, entitled "Method And System For Accessing Packetized Elementary Stream Data", having at least one inventor in common, and the same riling date of January 24, 2000 as the present application.

A copending application exists having serial number XX/XXX,XXX09/491,121, entitled "Method And System For Handling Data", having at least one inventor in common, and the same filing date of January 24, 2000 as the present application.

A copending application exists having serial number XX/XXX,XXX09/491,120, entitled "Method And Apparatus For Accessing Transport Stream Data", having at least one inventor in common, and the same filing date of January 24, 2000 as the present application.

A copending application exists having serial number XX/XXX,XXX09/491,122, entitled "Method and Apparatus for Handling Private Data From Transport Stream Packets", having at least one inventor in, and the same filing date of January 24, 2000 as the present application.



A copending application exists having serial number XX/XXX,XXX09/491,119, entitled "Method For Synchronizing To A Data Stream", having at least one inventor in common, and the same filing date of January 24, 2000 as the present application.

A copending application exists having serial number XX/XXX,XXX09/490,207, entitled "Method And System For Retrieving Adaptation Field Data Associated With A Transport Packet", having at least one inventor in common, and the same filing date of January 24, 2000 as the present application.

A copending application exists having serial number XX/XXX,XXX09/491,123, entitled "System For Simulating The Parsing Of A Transport Data Stream", having at least one inventor in common, and the same filing date of January 24, 2000 as the present application.

A copending application exists having serial number 09/489,669, entitled "Method and System for Handling Errors", having at least one inventor in common, and the same filing date of January 24, 2000 as the present application.

A copending application exists having serial number 09/489,683, entitled "Method and System for Generating Transport Stream Packets", having at least one inventor in common, and the same filing date of January 24, 2000 as the present application.

Please replace the third paragraph on page 11 of the specification with the following:

When it is determined to save the packet, the TPP 420 asserts the signal labeled EN_TPPTPP_DEN which is received by the Buffer Controller 460. Based upon this enable signal, the Buffer controller 460 retrieves the packet data and stores it in a predefined memory location.

Please replace the fifth paragraph on page 11 of the specification with the following:



When it is determined to further process the packet by one of the other parsers 450 or 430, the TPP 420 asserts one of their respective enable signals. For example, if it is determined that the packet contains video data, the TPP 420 will assert the signal labeled PESP ENEN_PESP, likewise, if it is determined that the packet contains adaptation field data, the TPP 420 will assert the signal labeled AFP EN. Based upon these signal being active, the respective parser will further process the packed data.

Please replace the first full paragraph on page 12 of the specification with the following:



When it is determined to save the video payload, the PESP 420 asserts the signal labeled EN_PESP_DEN which is received by the Buffer Controller 460. Based upon this enable signal, the Buffer controller 460 retrieves the packet data and stores it in a predefined location of video memory.

Please replace the fifth full paragraph on page 12 of the specification with the following:



The registers 780 are analogous to registers described with reference to Figure 75.